PTO/SB/05 (4/98)

Please type a plus sign (+) inside this box

Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 00AB078 First Inventor or Application Identifier Wehrle, et al.

POINTBUS ARCHITECTURE AND AUTOMATIC...

Express Mail Label No. EL550123955US (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b),

	APPLICATION ELEMENTS	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application				
	chapter 600 concerning utility patent application contents.	Washington, DC 20231				
	Fee Transmittal Form (e.g., PTO/SB/17) Submit an original and a duplicate for fee processing)	5. Microfiche Computer Program (Appendix)				
2. 🖊 S	Specification [Total Pages 28]	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
	preferred arrangement set forth below)	a. Computer Readable Copy				
	Descriptive title of the Invention	a. Computer readable copy				
	Cross References to Related Applications Statement Regarding Fed sponsored R & D	b. Paper Copy (identical to computer copy)				
	Reference to Microfiche Appendix	c. Statement verifying identity of above copies				
- Background of the Invention ACCOMPANYING APPLICATION PA						
•	Brief Summary of the Invention	7. Assignment Papers (cover sheet & document(s))				
	Brief Description of the Drawings (if filed)	37 C.F.R §3.73(b) Statement Power of				
ľ	Detailed Description	8 (when there is an assignee) Attomey				
1	Claim(s) Abstract of the Disclosure	9. English Translation Document (if applicable)				
	Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 9]	10. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations				
4. Oath or	r Declaration [Total Pages 3]	11. Preliminary Amendment				
а.	Newly executed (original or copy)	12. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	Copy from a prior application (37 C.F.R. § 1.63)	(d)) * Small Entity				
b. [[(for continuation/divisional with Box 16 completed)	Statement filed in prior application				
	i. DELETION OF INVENTOR(S)	(PTO/SB/09-12) Status still proper and desired				
	Signed statement attached deleting inventor(s) named in the prior application	Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	15. Other: Express Mail Certificate				
	R ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTIT	37 CFR 1.10				
	MALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT ED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).					
16. <u>If a</u> Co	ONTINUING APPLICATION, check appropriate box, and	supply the requisite information below and in a preliminary amendment:				
▎ □▝	Continuation Divisional Continuation-in-part (CIP) of prior application No:				
	application information: Examiner	Group / Art Unit:				
under Box 4	4b, is considered a part of the disclosure of the accompar	of the prior application, from which an oath or declaration is supplied lying continuation or divisional application and is hereby incorporated by				
reference.	The incorporation can only be relied upon when a portion	has been inadvertently omitted from the submitted application parts.				
	17. CORRESPOND	INCE ADDRESS				
Customer Number or Bar Code Label or Correspondence address below						
ļ	(Insert Customer No. or Att	aun var coue raber nere):				
Name	Amin, Eschweiler & Turocy, LLP					
	Himanshu S. Amin	·				
Address	National City Center, 24th Floor					
	1900 East 9th Street					
City	Cleveland State	OHIO Zip Code 44114				
Country	Telephone	216-696-8730 Fax 216-696-8731				
Name	(Print/Type) Himanshu S. Amin	Registration No. (Attorney/Agent) 40,894				
Signatu	Timidisha S. Allin	Date 4/10/00				
Signatu		Date 7/10/00				

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time-will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (2/98)
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FEE TRANSMITTAL	Application Number	
	Filing Date	
Patent fees are subject to annual revision on October 1.		

(\$)

These are the fees effective November 10, 1998.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTOISBI09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

924,00

Complete if Known				
Application Number				
Filing Date	Herewith			
First Named Inventor	Wehrle, et al.			
Examiner Name				
Group / Art Unit				
Attorney Docket No.	00AB078			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Deposit	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	Fee Paid					
Account D1-0857	105 130 205 65 Surcharge - late filing fee or oath						
Number Deposit Account Name Allen-Bradley Co., Inc.	127 50 227 25 Surcharge - late provisional filing cover sheet.	fee or					
Charge Any Additional Charge the Issue Fee Set in	139 130 139 130 Non-English specification						
Fee Required Under 37 C.F.R. § 1.18 at the Mailing 37 C.F.R. §§ 1.16 and 1.17 of the Notice of Allowance	147 2,520 147 2,520 For filing a request for reexamina	ition					
	112 920* 112 920* Requesting publication of SIR pri	or to					
2. Payment Enclosed: Check Money Other Other	113 1,840* 113 1,840* Requesting publication of SIR aft Examiner action	er					
	115 110 215 55 Extension for reply within first mo	nth					
FEE CALCULATION	116 380 216 190 Extension for reply within second	month					
1. BASIC FILING FEE	117 870 217 435 Extension for reply within third me	onth					
Large Entity Small Entity	118 1,360 218 680 Extension for reply within fourth in	nonth					
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	128 1,850 228 925 Extension for reply within fifth mo	inth					
101 760 201 380 Utility filing fee 690	119 300 219 150 Notice of Appeal						
106 310 206 155 Design filing fee	120 300 220 150 Filling a brief in support of an app	eal					
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing						
108 760 208 380 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use p	roceeding					
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable						
SUBTOTAL (1) (\$) 690.00	141 1,210 241 605 Petition to revive - unintentional						
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)						
Fee from Extra Claims <u>below</u> Fee Paid	143 430 243 215 Design issue fee						
Total Claims 17 -20** = Ø × 18 = Ø	144 580 244 290 Plant issue fee						
Independent 6 - 3** = 3 × 78 = 23 4	122 130 122 130 Petitions to the Commissioner						
Multiple Dependent 0 = 0	123 50 123 50 Petitions related to provisional ap	plications					
**or number previously paid, if greater; For Reissues, see below	126 240 126 240 Submission of Information Disclos	sure Stmt					
Large Entity Small Entity Fee Fee Fee Fee Pescription Code (\$) Code (\$)	581 40 581 40 Recording each patent assignme property (times number of proper						
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final reje (37 CFR 1.129(a))	ection					
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	(37 CFR 1.125(a)) 149 760 249 380 For each additional invention to b examined (37 CFR 1.129(b))	e -					
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)						
SUBTOTAL (2) (\$) 234,00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) - O-							

SUBMITTED BY			Complete (if applicable)	
Typed or Printed Name	Himanshu S. Amin		Reg. Number	40,894
Signature	11-11-	Date 4/10/00	Deposit Account User ID	01-0857

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